

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/14174

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F02C9/28 F01D21/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02C F01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 728 919 A (COMPRESSOR CONTROLS CORP) 28 August 1996 (1996-08-28) page 1, line 16 -page 1, line 56 ----	1,2
X	US 4 809 497 A (SCHUH PAUL A) 7 March 1989 (1989-03-07) column 2, line 5 -column 2, line 18 column 4, line 41 -column 6, line 31; figure 6 ----	1,2
X	EP 1 231 369 A (GEN ELECTRIC) 14 August 2002 (2002-08-14) column 1, line 27 -column 2, line 39 column 7, line 29 -column 9, line 8; figure 1 ----- -/--	1,2

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

17 May 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 314 441 A (YANNONE ROBERT A ET AL) 9 February 1982 (1982-02-09) column 4, line 64 -column 5, line 27 column 12, line 7 -column 14, line 42; figure 5</p> <p>-----</p>	1

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